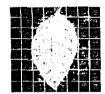


Tobacco Institute Testing Laboratory



2 Taft Court Rockville, Maryland 20850 (301) 294-8582



October 31, 1990





1990

W. F. KUMN

TO:

Board of Directors

FROM:

William L. Steele

SUBJECT:

Report for October 1990

Staff

No changes.

Facilities

Our humidity control system continues to work without breakdown.

Activities

We spent the month adjusting our smoking machines to deliver a 17.3 mg "tar" for the PM monitor. The problem was to get both machines to agree at an air flow large enough to be somewhat insensitive to outside wind and weather. To do this, we replaced the folding doors supplied by Filtrona for reducing the machine face area with ones having smaller widths. This brought the machines close together at a lower delivery and at a reasonable air flow. We think we are close, but some fine tuning is still needed before restarting the pickup's testing.

illiam L. Steele Stul

The Board of Directors

Ms. Brenda T. Hodge

Mr. Roy C. Hilliard

Mr. William F. Kuhn

Dr. Preston H. Leake

Mr. James F. Nall

Dr. Fred J. Schultz